

**AMENDMENT TO SPECIFICATION**

Please amend the first paragraph of the specification as follows:

**[0001]** The present application claims the benefit of U.S. Patent Application Serial Nos. 10/373,546 and 10/373,408, each filed on February 24, 2003, PCT Application Serial No. PCT/US2004/004675 filed February 17, 2004, and claims the benefit under 35 U.S.C. §119(e) of Provisional U.S. Patent Application Serial No. 60/540,720, entitled "Methods and Apparatus for Total Optical Assay Device", by Lawrence R. Green, filed on January 29, 2004. The entire text of each above-listed application is incorporated herein by reference.